## ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE
	11-12		1
FEE DETERMINATION			
O.I.P.E. CLASSIFIER		11/	10/22
FORMALITY REVIEW	CAA	1085	11-27-01
RESPONSE FORMALITY REVIEW			

## **INDEX OF CLAIMS**

✓ Rejected	N Non-elected
= Allowed	1Interference
(Through numeral) Canceled	A Appeal
÷ Restricted	O Objected

						÷					
			_								_
Cla	im	_^	2	፲-		Dat	e				╛
Final	inal	32	130								
IÏ.	의 (1)	8							$\dashv$	+	
,	2	1	P							Т	
-	3	П	R							T	
_	4	╫	T		-	_		_		$\top$	П
_	5	9	코		Г		Г			T	
pf.		J	=	, Y	*	£.	-1			T	
* 1	7	0	Ξ		1					$\neg$	_
	8	J	Ξ	-	$\vdash$	$\vdash$				$\neg$	
-	9	J	=							П	
_	N	J			1	Г	Г	П			
	11	IJ	=,								
Г	12	J	V		Γ	Π				$\Box$	
Г	13	J,	V				Г			П	
Γ-	14	V	V		1	Π					
Г	115	1	Г		Π	Π		Г			
	15 (-) (-) (2)	П		Г				L.,			
Г	Œ										
7	1	П							L	Ш	
7	ħ	1 (	I								
Γ	2	П		П	1	Τ			Ţ		
Г	1			1	1		1		<b>†</b>	П	
	1	П	T		1	$\top$	T	1	Г	П	
	143	1	$\top$	t	1	T	$\top$	1	Г	П	
$\vdash$	1	П	$\vdash$	1	T		1	Τ	Т	П	_
	1			1			T				
	4	17	1	Т	Т	1				П	
	127	11	1		T	Т	Т				
Г	148	1	1		T			T		П	
	4						Т	T			
Г	1	1	T	Т	Τ	Τ	Τ				
				Ι	Ι	$oxed{\Box}$	Ι				Ĺ
	1	N		Γ	L	$oxed{\Box}$	I	$\perp$			
	33	3	1						1	$\perp$	L
	34	ij	U	1	Ţ		L	$\perp$			L
	35	5	U	1	L			1	1	1	L
	36		V	1	$\perp$	_	$\perp$	$\perp$	1_	1	L
L	38	7	=	1	1	$\perp$	1	_	$\perp$	1_	L
·L			E	1	$\perp$	+	$\perp$	1	$\perp$	ļ	L
L	39	1	=	1	1	4	4	$\perp$	$\perp$	1	ļ.,
L	40	-	15		┸		_	$\perp$	1	_	Ĺ
L	4		=						_	$\perp$	L
	42	_	Ξ	1	I	I	I	$\perp$	╧		L
	43	3	-	I		$oldsymbol{\mathbb{I}}$	Ι	I			L
	4	4	=	1	Ι	$oxed{oxed}$	Ι	$\perp$			Ĺ
$\Box$	4		T		Ι	I		$\perp$	I		
	4		T	Ι	I		$\int$				Ĺ
	4	7		Ι	$oldsymbol{\mathbb{I}}$						L
	41		$\perp$		$\perp$	$\perp$	$\perp$		1	$\perp$	L
L	4		1	1	$\perp$	1	$\perp$	$\perp$	1	1	L
	50	0		1	- 1	- 1		- 1	1		

Cla	im		_				D	at	e			_			_	_
Final	Original															
	51	$\dagger$	7	_	†		┝	-	_			r			$\dagger$	
	52				1	_						I			I	_
	53	4	4	_	4		L		L	4		1			╀	
	54 55	+	4	_	+		H	_	_	$\dashv$		╁	-	_	╁	
	56	+	1		1		t		┝	1	_	t	_		t	_
	57	7	T		7		t	_	-			Ť			T	
	58								L			l			1	
	59	4	_	_	4		Ļ		L	_	_	4		L	4	
	60	+		_	4	_	╀	_	L			╁		$\vdash$	+	
_	62	+			$\dashv$		╁		H	-	-	t		-	$\dagger$	
	63	7	_			_	t		t	_		t			T	
	64						I					I				
	65	4		L	_	_	╀		Ļ	_	L	4		L	$\downarrow$	_
	66 67	-		H			╀	_	H	_	$\vdash$	+		┝	+	_
	68	+	_	H		-	t		╁		H	†	_	H	$\dagger$	
_	69	7		T			Ť		T	_		1			1	
	70								I					L		
	71			L			1		Ţ		L	4		L	4	
L	72			L		_	+	_	+		┞	4		╀	+	
<u> </u>	73	-		H	-		+	_	+	_	-	+		t	+	
	75	1		t	_		†	_	t		T	1			1	_
	76								1					I	1	
L	77	$\dashv$		ļ		_	4	_	4	_	╀		_	1	-	_
┝	78	$\dashv$		╁		-	+		+		╁	-		+	-	
$\vdash$	80	-		t	_		+	-	t		$\dagger$	-		╁	1	
	81			İ							I					
	82			1		L	4		1		$\downarrow$		_	1	_	
-	83	$\dashv$	_	+	_	-	4		+	_	+		-	+	4	_
$\vdash$	85			+	_	+	-		+		+		H	+	-	_
	86		_	†	_	t	1	_	1		†	_	H	Ť		_
	87										I	_		Ţ		
L	88		_	4	_	╀	_	_	4		+		_	+		L
-	90		_	+	_	╀	-	_	+		+		$\vdash$	+	_	-
$\vdash$	91		_	+	_	+	-	-	+	-	+	_	H	+		-
$\vdash$	92	_	-	+	_	+	_	H	+		+	-	r	+		
L	93			1		İ					1	_		1		
	94		L	Ţ	_	I		Ĺ			$\perp$		L	$\perp$		L
F	95	_	L	4		-	_	L	4		+		+	+		$\vdash$
-	96 97		H	+		+		-	-	_	+	_	+	+		+
-	98		-	+		$\dagger$		+	_	-	+		+	+		t
	99		L		_	I	_				I	_		1		I

Cla	im						Da	te					
Final	Original												
一	101	1	_	-	t	_		-		Н		Н	
$\vdash$	102	┪		$\vdash$	t	_	-	╁					
$\vdash$	103	-	_	-	t		-	-				-	l
-	104	$\dashv$		$\vdash$	+			-	<del> </del>	$\vdash$			l
$\vdash$	105	$\dashv$		-	t	_			T		-	$\vdash$	
⊢	106			$\vdash$	t		-	1.					١,
$\vdash$	107	$\neg$		-	t			1	-		_		è
	108	$\neg$			Ť	_	Т		1		Г	1	1
	109			-	1						_	1	1
	110				Ť			1	$\top$				1
-	111		_	Г	1			$\top$	$\top$		Γ	Π	1
	112			Τ	1	_		1					1
Г	113			Τ	1		Τ	Т	Τ			Г	1
	114			T	1		Τ	T			Γ		]
Г	115	Г		Τ			Γ						]
	116			Τ	1		1				Π	T	]
Г	117			Т	T		Γ		T		L		]
Г	118	_			7		Ι						]
Г	119		Γ	Τ						Ì		L	
	120		Γ				Τ	T		Ţ			
	121	T	Г	†	7		Τ.	1	1	Τ	Τ	Τ	1
	122	-	T	+	1	_	Ť	1	Τ		T	1	1
	123	-	T	1			T	Т	1		T	T	]
	124		Г	T			1	T	T				
	125	;	Γ	Τ			1			Τ	Τ		]
Г	126		Γ	T							I		
	127	<u>'</u>		Ι			Ι		L			$\perp$	1
	128	3							$\perp$	L	1	1	↲
	129						$\perp$	$\perp$	_	1	1	$\perp$	_
	130			1			$\perp$	$\perp$	$\perp$	_	-		_i
	13	1	1	$\perp$		_		<u>_</u>		_	i	4	4
L	132	2	L	1	_	_	1	$\perp$	1	$\perp$	4	$\bot$	4
L	13		$\perp$	1		L	_	_	4	$\perp$	$\perp$	_	4
L	13		1	1		L	1	_ _	4	$\perp$	4	+	4
L	13		1	4		_	<u>.</u>	$\perp$	_	4	_	_ļ_	لــا
	13		↓_	1		-	$\perp$		4	+	+	+	$\dashv$
-	13	-	+	+		L	+	+	+	+	+	+	-
	13	_	+	4	_	L	+	+	+	+	+		_
	13		+	+		H	+	+	+	+-	+	-	نــ
$\vdash$	14		$\bot$	4	_	1	+	+	+	+-	+	+	$\dashv$
	14		1	4		1	+		-	+	+	_	
-	14	2_	+	4		1	4	+			+	<del>- i-</del>	-
_	14		+	+	_	+	4	+		+	+	+	$\dashv$
<u> </u>	14	4	+	+		+	4	+	+		+	+	$\dashv$
-	14		+	4		+	+	+	+	+	+	+	4
<u> </u>	14	6	+	4		+	+	$\dashv$	+	+	+	+	-
-	14	7	+	+	_	+	+	+	-	+	+	+	-
$\vdash$	14	8	+	1		+	+	-		+	+	Ť	
-	14	9	+	$\dashv$		+	+	+	+	+	+	-	-
L	15	u	L	1	_	L	1_						

If more than 150 claims or 10 actions staple additional sheet here